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A hand-drawn 3D cube diagram on grid paper. The cube is labeled with various numbers and arrows. The top face has labels 120 (not shown) and 150. The right face has labels 130, 200, 135, and 145. The bottom face has labels 116 and 160. The left face has a label 115. The front face has a label P_v . Arrows point from the labels to the corresponding faces or edges.

FIG. 1

3/17

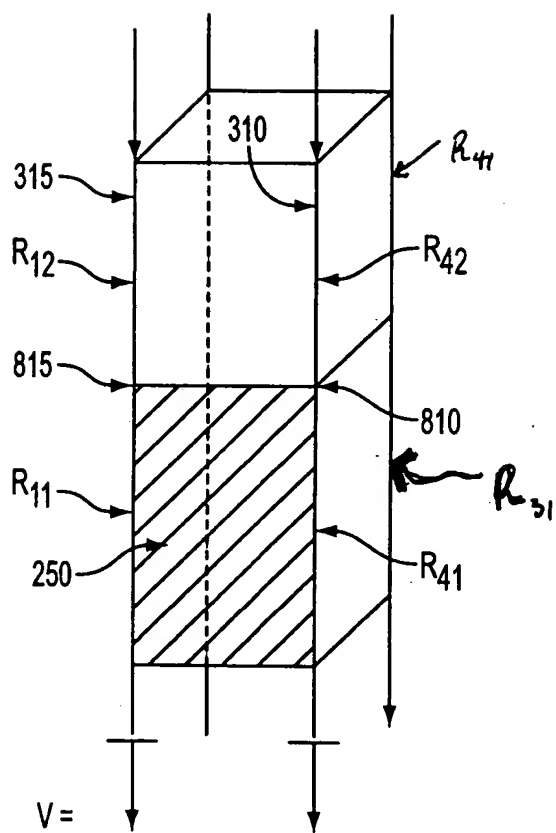


FIG. 3

4/17

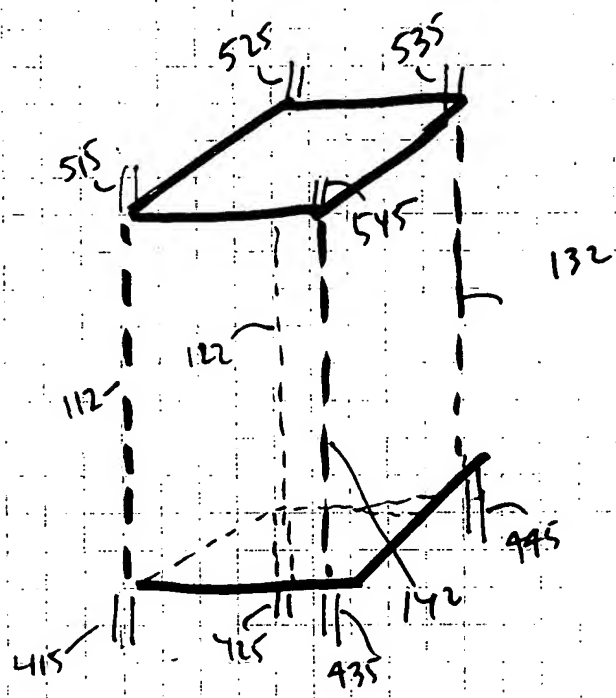


FIG. 4

5/17

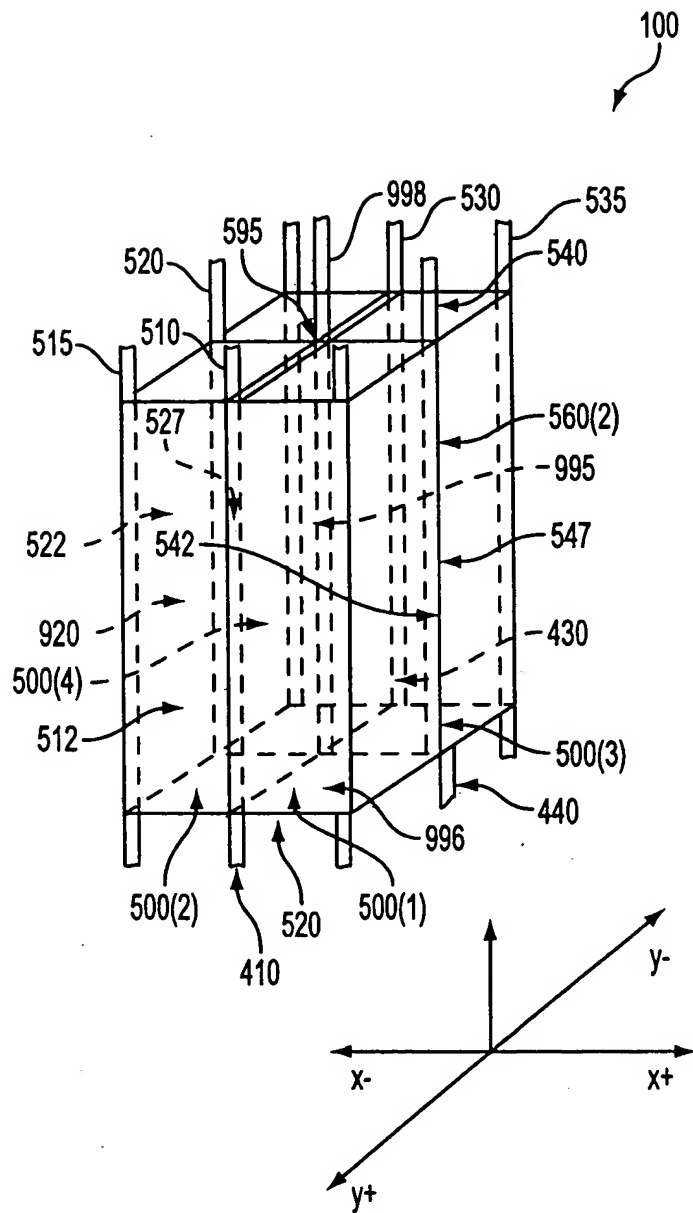


FIG. 5

6/17

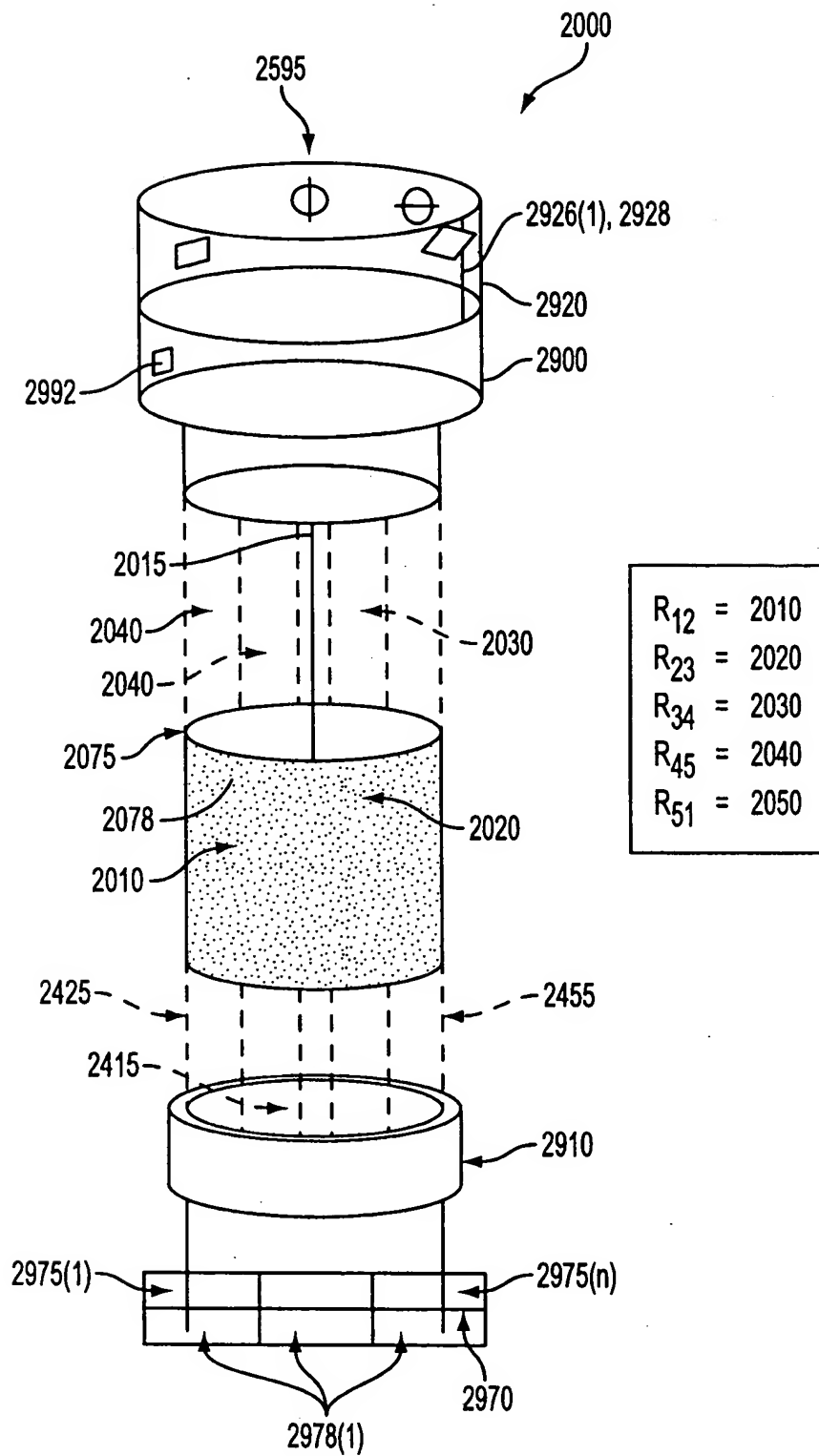


FIG. 6A

7/17

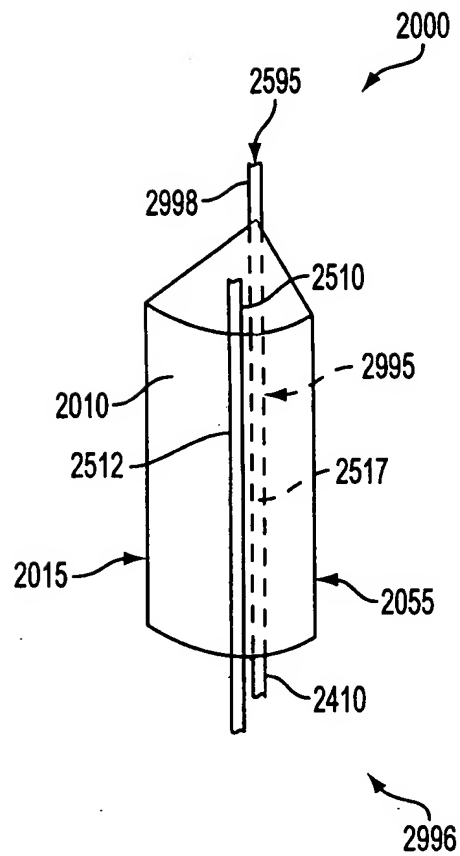
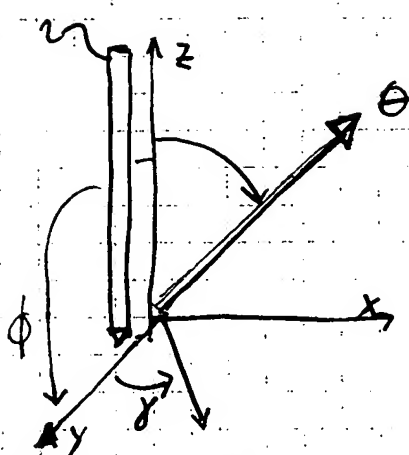


FIG. 6B

8/17

γ = conical angle
 θ \Rightarrow tilt
 ϕ = rotation



SIX DEGREES (4 RELEVANT)

FIG. 7

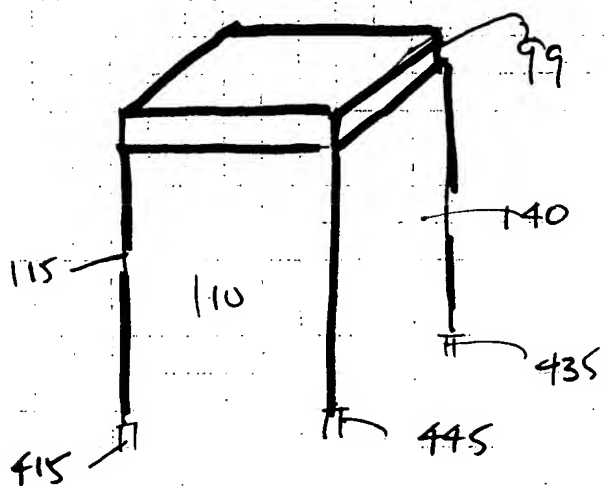


FIG. 14

9/17

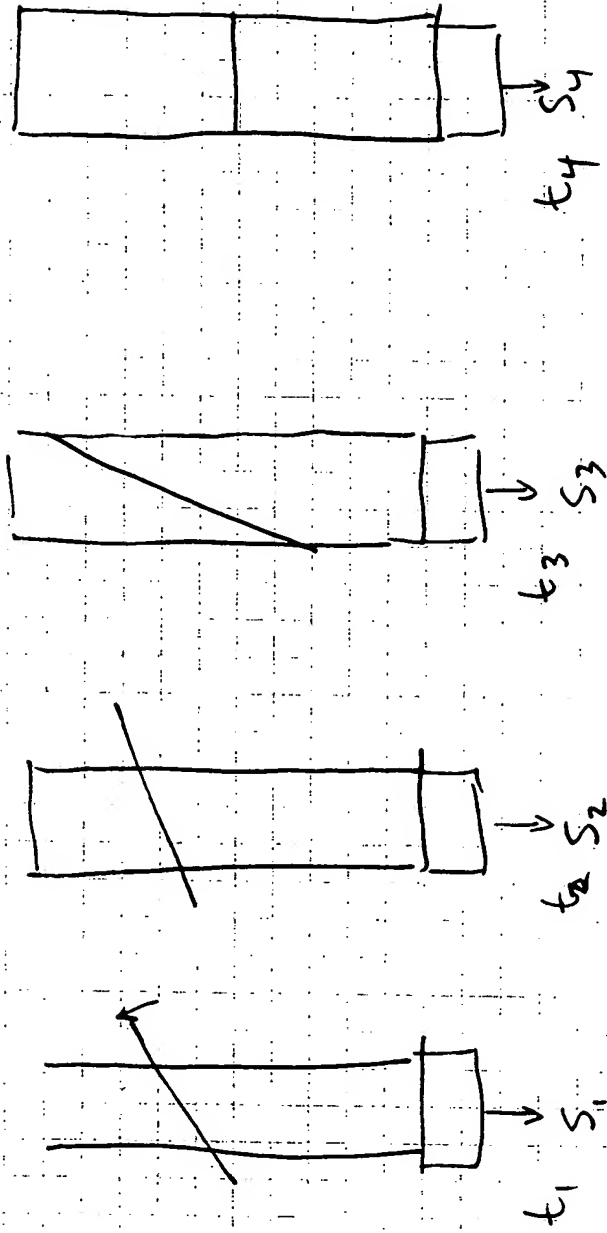
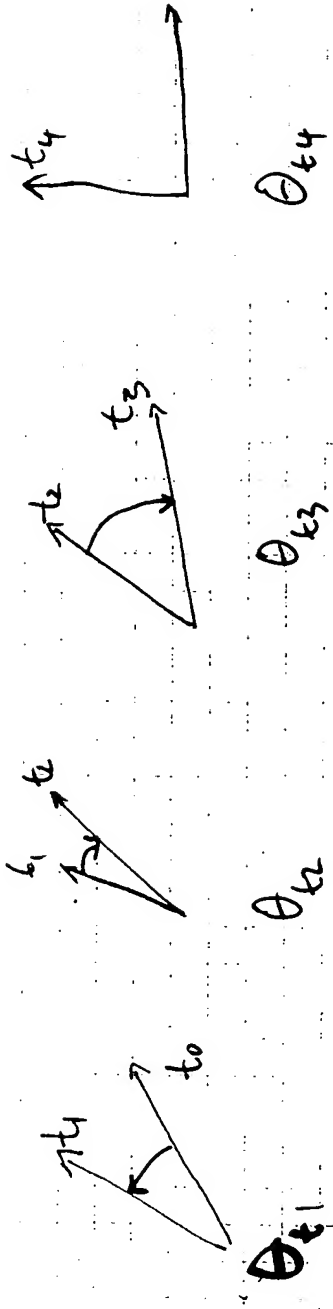


FIG. 8

10/17

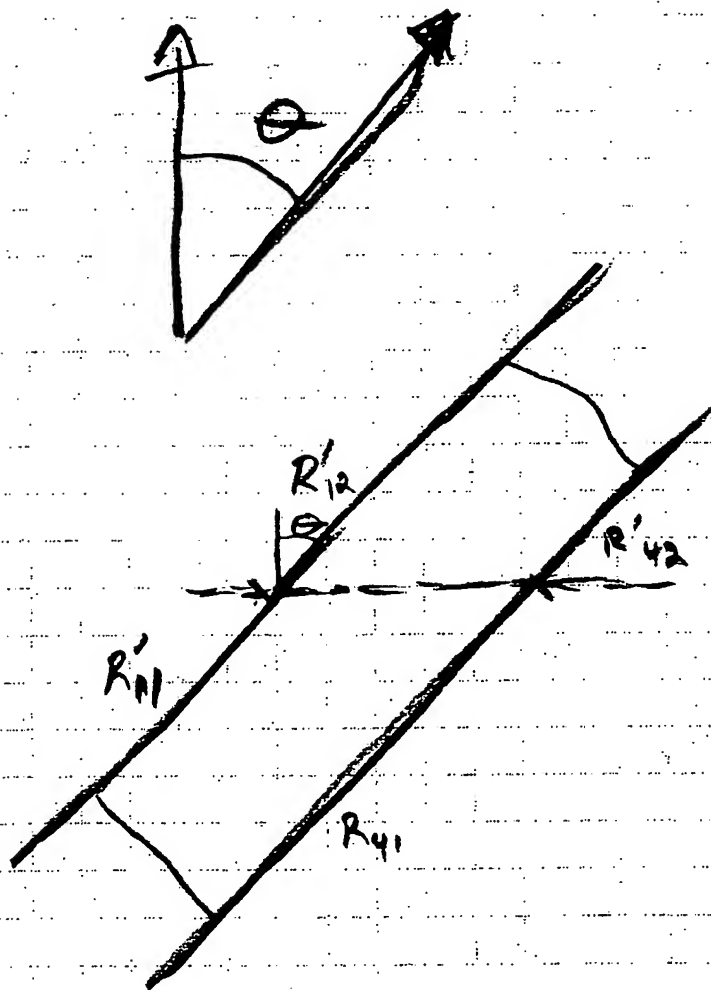


FIG. 9A

11/17

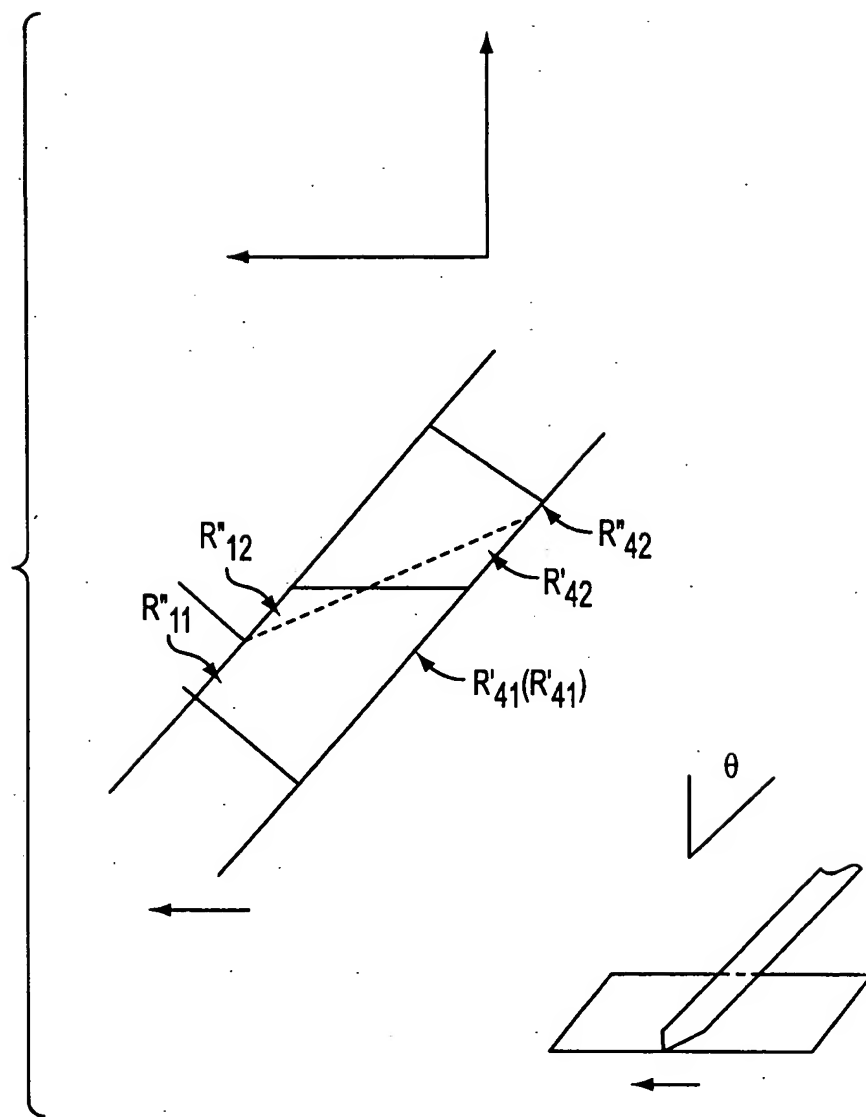


FIG. 9 B

A hand-drawn diagram on a grid background, likely representing a mechanical assembly or a cross-section of a structure. The diagram includes several labeled components and dimensions:

- Top Left:** A label θ_N with an upward-pointing arrow.
- Top Center:** A label θ_1 with an arrow pointing towards the upper right.
- Top Right:** A label ϕ with a curved arrow indicating a rotation.
- Center:** A dashed line with an arrow pointing towards the upper right, labeled θ_2 .
- Bottom Left:** A hatched rectangular area, possibly representing a cross-section or a specific material.
- Bottom Center:** A label R_{45} with a curved arrow indicating a radius or angle.
- Bottom Right:** A label 2250 with a dashed line pointing to a specific part of the assembly.
- Far Bottom Left:** A label 2455 with a dashed line pointing to a specific part of the assembly.
- Far Bottom Center:** A label 2206 with a dashed line pointing to a specific part of the assembly.
- Far Bottom Right:** A label $2255(u)$ with a dashed line pointing to a specific part of the assembly.

FIG. 10

13/17

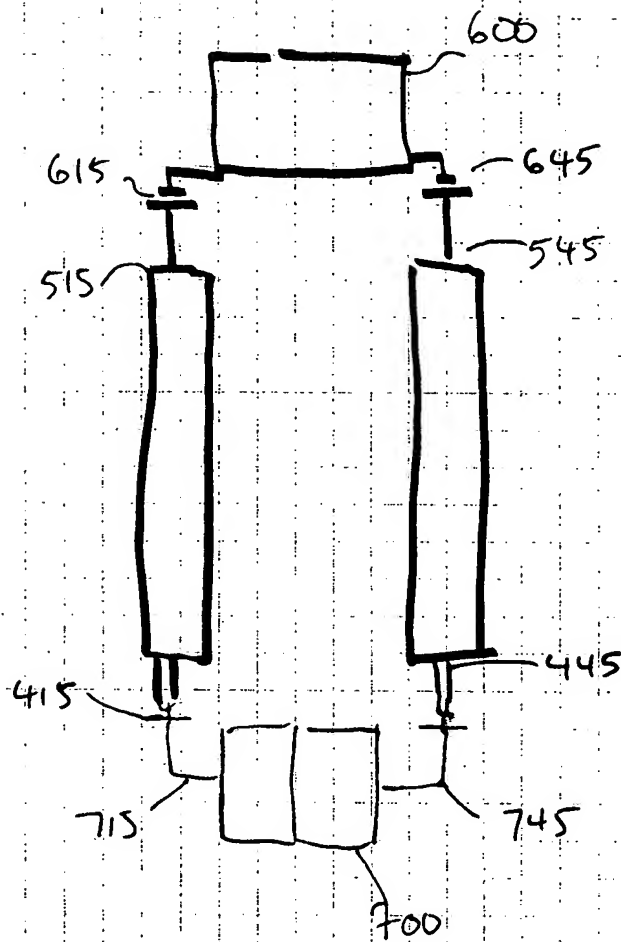


FIG. 11

14/17

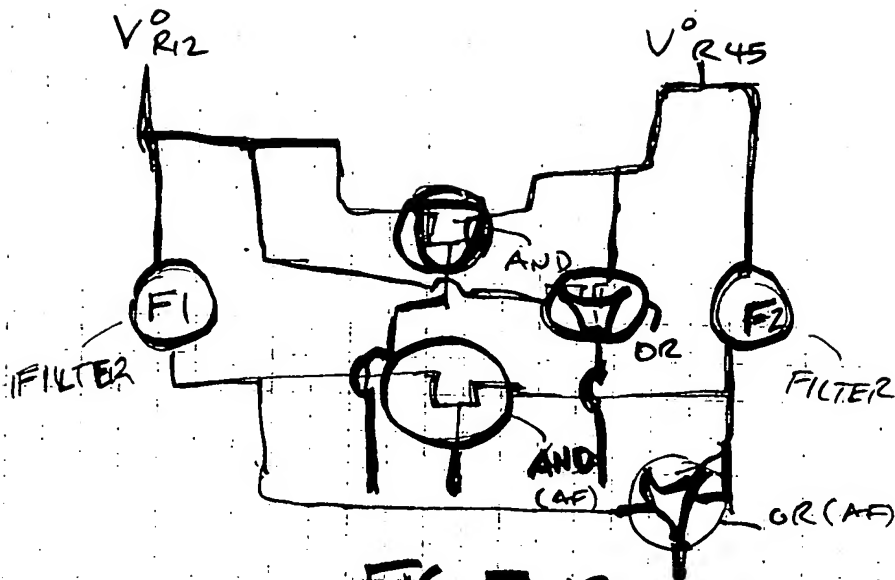


FIG. 12

FOUND



FIG. 13A

STOP



||

FIG. 13B

Change



FIG. 13C

15/17

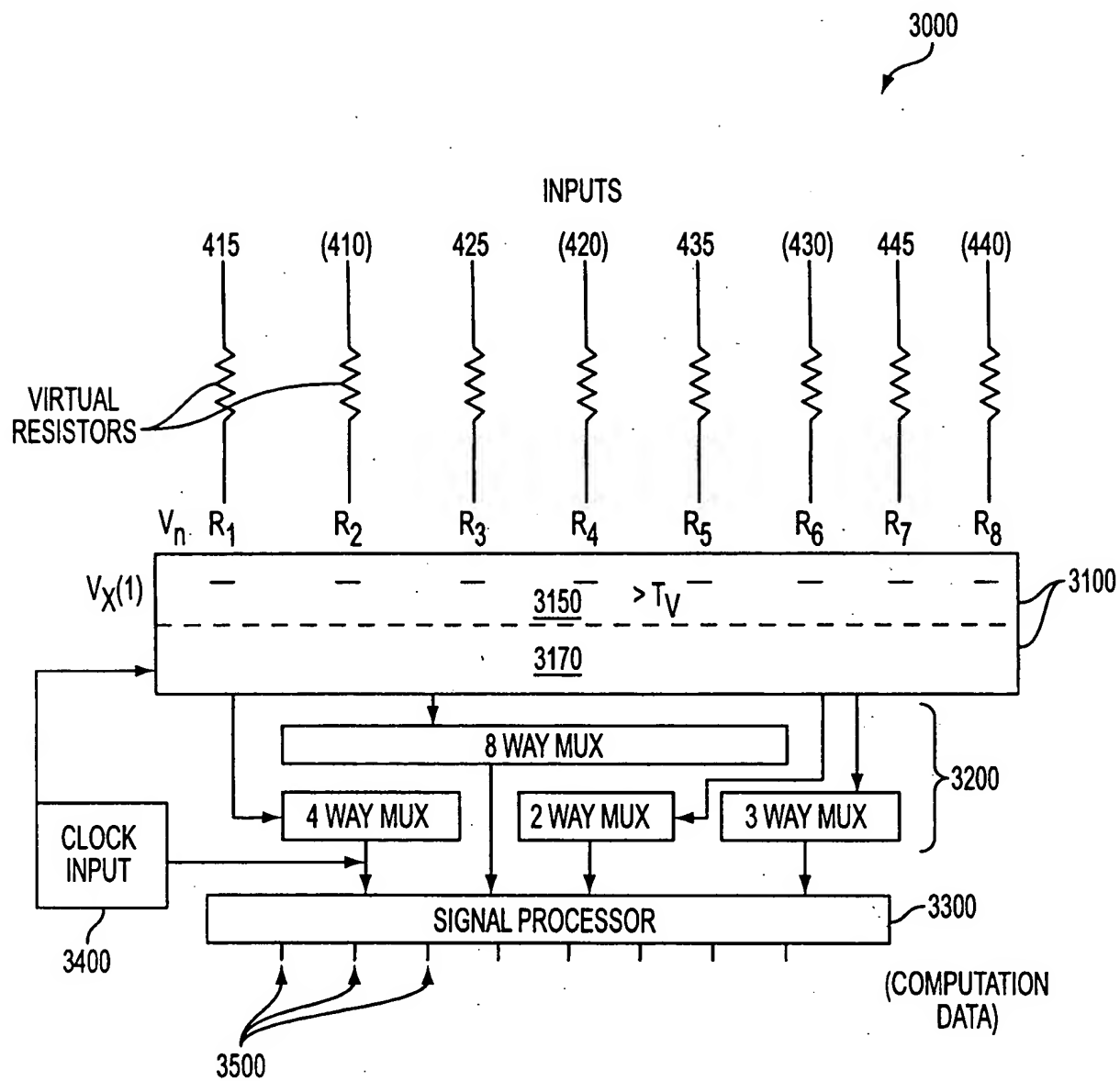


FIG. 15

16/17

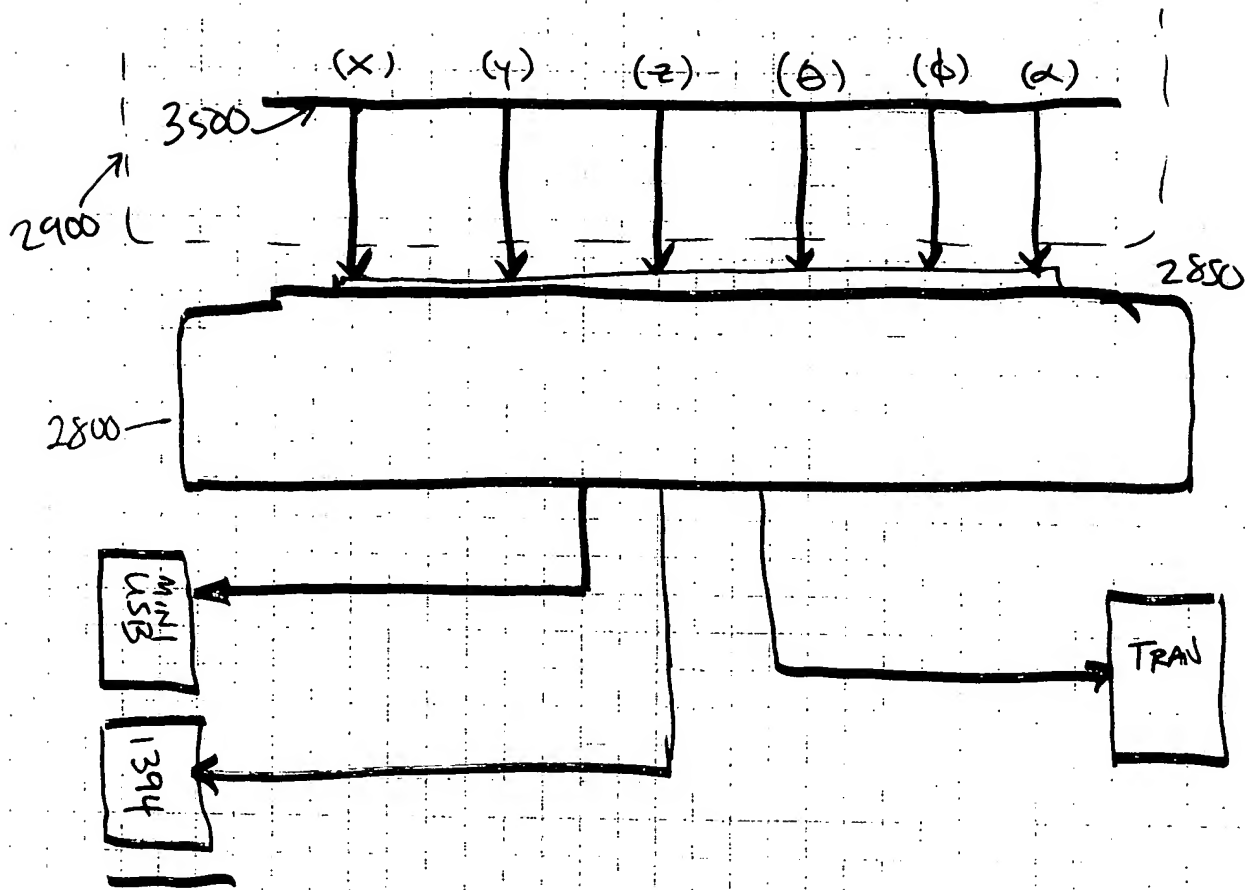


FIG.16

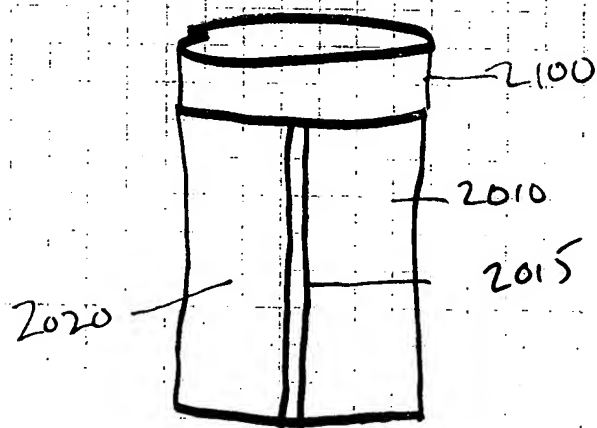


FIG.17

17/17

~~5~~
2

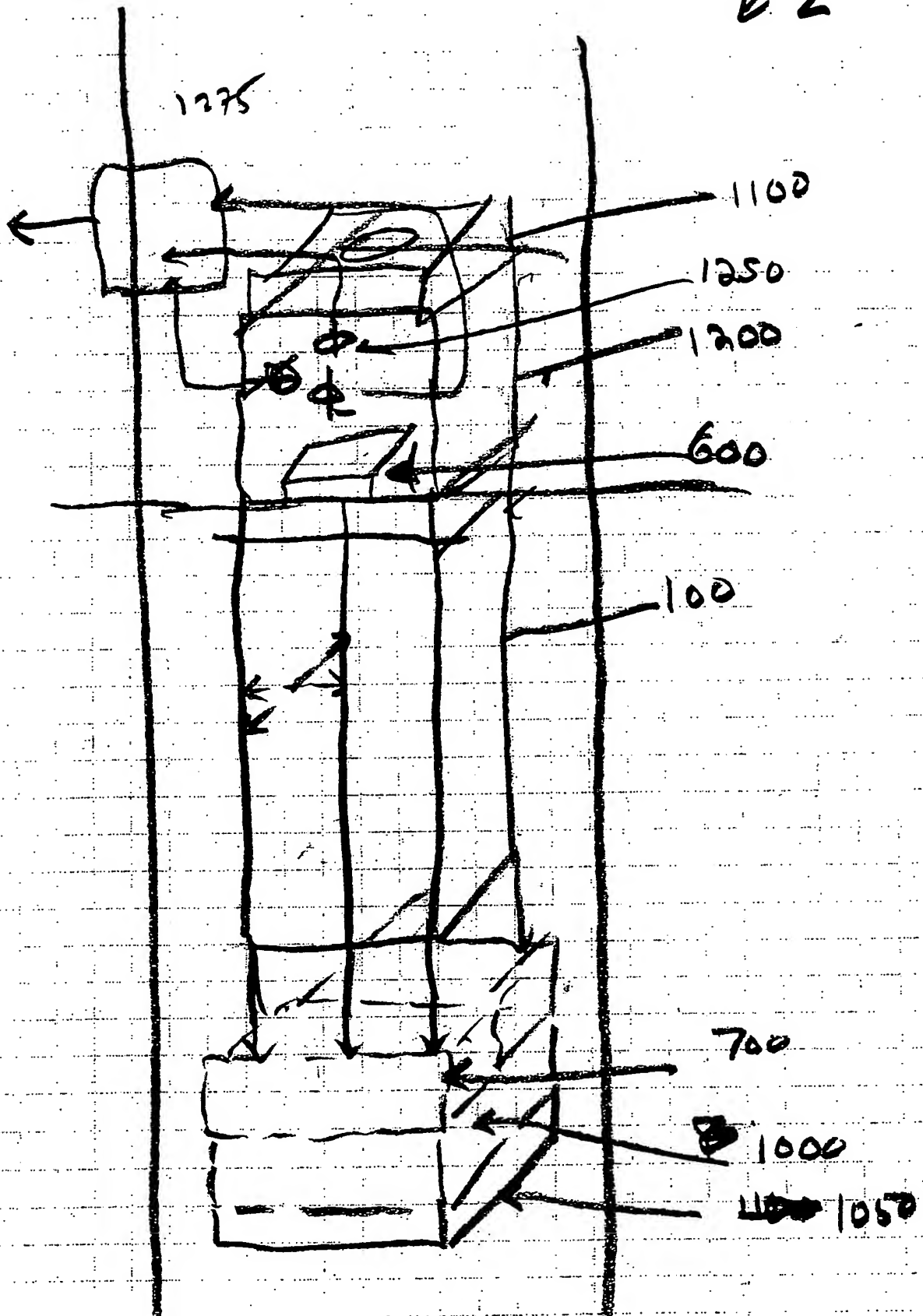


FIG. 18